

# Clark County Department of Building & Fire Prevention Building Division - Inspection Services Field Inspection Guideline

SUBJECT:	Resort Periodic Inspection Program - Fire Door Labeling			FIG-B-025
Effective Date:	July 10, 2005	Revised: February 20, 2015	Approved By:	BAT
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## **Subject Statement:**

Section 716.5 of the 2012 International Building Code provides the requirements for fire-rated doors and assemblies. The doors and assemblies shall be labeled by an approved agency, with the label identifying the manufacturer, name, or trademark of approved agency, the fire protection rating. The label shall be permanently affixed at the location of fabrication and assembly. Verification of label presence is required to be inspected prior to approval at time of all new construction or new door installation. Modification or damage to fire-rated doors and assemblies shall require re-testing or verification by the manufacturer or an approved testing agency.

## Interpretation:

The Resort Inspection Program involves structures that have passed initial inspections and have been occupied and in service ranging from 1 year to 50 or more years. It is not uncommon during normal operations for the labels to have been removed, tainted, or otherwise compromised. To facilitate an appropriate inspection which is outside the literal bounds of the International Building Code, the following inspection procedures shall apply.

#### Procedure:

- ❖ Doors and frames installed within corridors are required to have a minimum fire protection rating of 20 minutes. Doors meeting this rating are either of steel or solid core wood construction. These doors shall be considered as acceptable for corridor opening protection provided they comply with all the following:
  - Properly fit the opening;
  - Have smoke seals intact;
  - Properly self-close
  - In general conformance to other doors installed throughout the corridor.

Labels by an approved agency shall not be required to be on these doors.

**NOTE:** This is applicable ONLY to doors and frames requiring a fire resistance rating of 20 minutes. Doors and frames installed within corridors which are required a fire resistance rating greater than 20 minutes, such as stairwell or vestibule doors, shall be labeled and meet all criteria listed below.

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- Fire door assemblies required for protection of openings within fire resistive construction, other than corridors, which have a minimum fire protection rating of greater than 20 minutes shall:
  - Meet or exceed the required fire resistance rating for such opening protection
  - Be installed in accordance with the adopted code of construction
  - Be labeled by an approved agency.

Doors not complying with these requirements shall be made compliant with alterations or label replacement verified by an approved agency. Doors may be fully replaced with a door assembly meeting the minimum fire resistance rating and approved agency label.

### **Definition:**

*Approved Agency*: Certified testing agency approved for the testing of fire door assembly meeting the minimum fire resistance rating and approved agency label.

# **Revision History:**

Reference #	Title	Effective Date	Revised	Reviewed
FIG-B-025	Resort Periodic Inspection Program - Fire Door Labeling	July 10, 2005		
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